

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "**BUS SAMPLING ON ONE EDGE OF A CLOCK SIGNAL AND DRIVING ON ANOTHER EDGE,**" the specification of which:

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed.

| <u>Prior Foreign Application No.</u> | <u>Country</u> | <u>Filing Date</u><br><u>(mm/dd/yy)</u> | <u>Priority</u><br><u>Claimed</u> | <u>Cert. copy</u><br><u>Attached</u> |
|--------------------------------------|----------------|---|-----------------------------------|--------------------------------------|
| N/A                                  |                |   |                                   |                                      |
|                                      |                |   |                                   |                                      |
|                                      |                |   |                                   |                                      |

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

| <u>Provisional Application No.</u> | <u>Filing Date</u><br><u>(mm/dd/yy)</u> |
|------------------------------------|---|
| N/A                                |   |
|                                    |   |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| <u>Parent Application No.</u> | <u>Filing Date</u><br><u>(mm/dd/yy)</u> | <u>Parent Patent No. (if applicable) or Status</u> |
|-------------------------------|---|--|
| N/A                           |   |  |
|                               |   |  |

I hereby revoke any previous Powers of Attorney and appoint each of

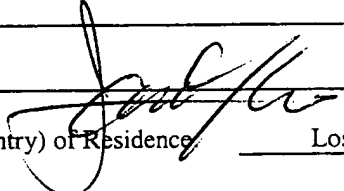
|                    |                 |
|--------------------|-----------------|
| Dan R. Christen    | Reg. No. 39,943 |
| Gentry E. Crook    | Reg. No. 44,633 |
| Kevin L. Daffer    | Reg. No. 34,146 |
| Mark R. DeLuca     | Reg. No. 44,649 |
| Jeffrey C. Hood    | Reg. No. 35,198 |
| Robert C. Jahnke   | Reg. No. 44,800 |
| B. Noël Kivlin     | Reg. No. 33,929 |
| Robert C. Kowert   | Reg. No. 39,255 |
| Lawrence J. Merkel | Reg. No. 41,191 |
| Eric B. Meyertons  | Reg. No. 34,876 |
| Louise K. Miller   | Reg. No. 36,609 |
| David W. Quimby    | Reg. No. 39,338 |
| David A. Rose      | Reg. No. 26,223 |

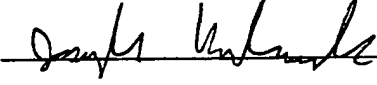
*each of said attorneys or agents being members or associates of the firm of Conley, Rose & Tayon, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.*

Please direct all communications to:

Lawrence J. Merkel  
Conley, Rose & Tayon, P.C.  
P.O. Box 398  
Austin, Texas 78767-0398  
Phone: (512) 476-1400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: James Y. Cho  
Inventor's Signature:  Date: 8/24/2000  
City and State (or Foreign Country) of Residence: Los Gatos, CA Citizenship: U.S.A.  
Post Office and Residence Address: 924 Cherrystone Dr., Los Gatos, CA 95032  
(Include number, street name, city, state and zip code)

Inventor's Full Name: Joseph B. Rowlands  
Inventor's Signature:  Date: 8-29/2000  
City and State (or Foreign Country) of Residence: Santa Clara, CA Citizenship: U.S.A.  
Post Office and Residence Address: 620 Park View Drive #206, Santa Clara, CA 95054  
(Include number, street name, city, state and zip code)

STATEMENT UNDER 37 CFR 3.73(b)

BP1745CON

Applicant/Patent Owner: JAMES Y. CHO Joseph B. Rowlands

Application No./Patent No.: \_\_\_\_\_ Filed/Issue Date: \_\_\_\_\_

Entitled: BUS SAMPLING ON ONE EDGE OF A CLOCK SIGNAL AND DRIVING ON ANOTHER EDGE

BROADCOM CORPORATION a California Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:

A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: For the parent case serial no. 09/680,523; filed 10/6/2000

1. From: inventors To: SIBYTE INC.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 011332, Frame 0124, or for which a copy thereof is attached.

2. From: SIBYTE INC. To: BROADCOM CORPORATION  
The document was recorded in the United States Patent and Trademark Office at  
Reel 011941, Frame 0744, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.  
(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

11-17-03  
Date  
9494508700  
Telephone number

Dee Henderson  
Typed or printed name  
[Signature]  
Signature  
Manager, IP Portfolio  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# **POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM**

|                        |                     |
|------------------------|---------------------|
| Application Number     |                     |
| Filing Date            |                     |
| First Named Inventor   | <i>JAMES Y. CHO</i> |
| Title                  |                     |
| Art Unit               |                     |
| Examiner Name          |                     |
| Attorney Docket Number | <i>BPI745 CDN</i>   |

I hereby appoint:

☒ Practitioners associated with the Customer Number:

OR

☐ Practitioner(s) named below:

| Name                         | Registration Number |
|------------------------------|---------------------|
| <i>William W. Kidd</i>       | <i>31,772</i>       |
| <i>Bruce E. Garlick</i>      | <i>36,520</i>       |
| <i>James A. Harrison</i>     | <i>40,401</i>       |
| <i>Timothy W. Markison</i>   | <i>33,534</i>       |
| <i>Shayne X. Short Ph.D.</i> | <i>45,105</i>       |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number.

OR

☐ The address associated with Customer Number:

OR

|  |                         |       |           |     |              |
|--|-------------------------|-------|-----------|-----|--------------|
| <input type="checkbox"/> Firm or Individual Name | <i>William W. Kidd</i>  |       |           |     |              |
| Address  | <i>P.O. Box 1160727</i> |       |           |     |              |
| Address  |                         |       |           |     |              |
| City   | <i>Austin</i>           | State | <i>TX</i> | Zip | <i>78716</i> |
| Country  |                         |       |           |     |              |
| Telephone  |                         | Fax   |           |     |              |

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

|           |   |           |                   |
|-----------|---|-----------|-------------------|
| Name      | <i>Dee Henderson, Manager, IP Portfolio</i> |           |                   |
| Signature | <i>[Signature]</i>                          |           |                   |
| Date      | <i>11-17-03</i>                             | Telephone | <i>9494508700</i> |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.